04-08-03

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PTO/SB/29 (10/00) 3 76 3 for use through 10/31/2002. OMB 0651-0032 Office; U.S. DEPARTMENT OF COMMERCE U.S. Patent and Tradentark Office; U.S. DEPARTMENT OF COMMERCE

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O PE CONTINUED PROSECUTION		(CPA)					
REQUEST TRAN		CHECK BOX, if applicable:					
APR 0 7 2003 (Only for Continuation or Divisional application		DUPLICATE					
Address to: 4.5	Attorney Docket No. of Prior Application	ACSC 60419 (1335P)					
Assistant Commissioner for Patents Box CPA	First Named Inventor	Stephen G. Schaible					
Washington, DC 20231	Examiner Name	Michael M. Thompson					
,	Group Art Unit	3763					
	Express Mail Label No.	EV 131072827 US					
This is a request for a Continuation or divisional application under 37 CFR 1.53(d),							
(continued prosecution application (CPA)) of prior application	on number09 / 45	58,354					
filed on 12/09/1999 , entitled CATHETER WITH A T	RANSPARENT SHAFT	<u> </u>					
NOTES		- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1-					
FILING QUALIFICATIONS: The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. Effective May 29, 2000, a CPA may only be filed in a utility or a plant application if the prior nonprovisional application was filed before May 29, 2000. A CPA may be filed in a design application regardless of the filing date of the prior application. See "Request for Continued Examination Practice changes to and Provisional Application Practice," Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office (Apr. 11, 2000).							
C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 CFR 1.53(d), but must be filed under 37 CFR 1.53(b).							
EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.							
ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.							
35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(a).							
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PT@2038 77							
1. Enter the unentered amendment previously filed on under 37 CFR 1.116 in the prior nonprovisional application. 2. A preliminary amendment is enclosed.							
3. This application is filed by fewer than all the inventors named in the prior application, 37 CF 1.53(d)(4). a. DELETE the following inventor(s) named in the prior nonprovisional application:							
b. The inventor(s) to be deleted are set forth on a se	narate sheet attached	hereto					
4. A new power of attorney or authorization of agent (F	PTO/SB/81) is enclosed						
5. Information Disclosure Statement (IDS) is enclosed:	04/09/2003 CV0111 0	0000090 09458354					
a. PTO-1449	01 FC:1006 02 FC:1201	750.00 OP 84.00 OP					
b. Copies of IDS Citations 03 FC:1202 90.00 gp							

(37 INI (37	(1) FOR DTAL CLAIMS CFR 1.16(c) or (j)) DEPENDENT CLAIMS CFR 1.16(b) or (i)) JLTIPLE DEPENDENT C		20* =	(3) NUMBER EXTRA	(4) RATE x \$ 18	(5) CALCULATIONS = \$ \$90.00		
(37)	CFR 1.16(c) or (j)) DEPENDENT CLAIMS CFR 1.16(b) or (i))		+	5	x\$ 18	= \$ \$90.00		
(37	CFR 1.16(b) or (i))	4 -3						
ML	JLTIPLE DEPENDENT C		3** =	1	x \$ 84	= \$84.00		
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))							
Committee of the Commit	BASIC FEE (37 CFR 1.16) \$750.00							
	Total of above Calculations = \$924.00							
Re	Reduction by 50% for filing by small entity (Note 37 CFR 1.27).							
	Reissue claims in excess of Reissue independent claims				TOTAL	= \$924.00		
a. Fees b. Fees c. Fees 8. A check 9. Paymen 10. Applican (not to e) 11. New Att [Prior a] 12. a. Rec b. Ret 13. Other: I	b. Fees required under 37 CFR 1.17. c. Fees required under 37 CFR 1.18. 8. A check in the amount of \$ 1854.00 is enclosed. 9. Payment by credit card. Form PTO-2038 is attached. 0. Applicant requests suspension of action under 37 CFR 1.103(b) for a period ofmonths (not to exceed 3 months) and the fee under 37 CFR 1.17(i) is enclosed. 1. New Attorney Docket Number, if desired							
	NOTE: The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below.							
	1	4. NEW CO	RRESPO	NDENCE ADDRESS				
Customer	Customer Number or Bar Code Label 24201 (Insert Customer Number of Bar Code Label) (Insert Customer Number of Bar Code Label)							
Name	Name							
Address								
City			State		Zip Code			

	(Print /Type)	Name (Pi
		Signature
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PTO/SB/17 (1-03)
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Complet if Known			
Application Number	09/458,354		
Filing Date	12/09/1999		
First Named Inventor	Stephen G. Schaible		
Examiner Name	Michael M. Thompson		
Group Art Unit	3763	· · · · · · · · · · · · · · · · · · ·	
Attorney Docket No.	ACSC 60419 (1335P)		
	Application Number Filing Date First Named Inventor Examiner Name Group Art Unit	Application Number 09/458,354 Filing Date 12/09/1999 First Named Inventor Stephen G. Schaible Examiner Name Michael M. Thompson Group Art Unit 3763	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES Large Entity. Small Entity				
Deposit Account:	Fee	Fee	Fee	Fee	Fee Description Fee Paid
Deposit Account Number 06-2425	Code 1051	(\$) 130	2051	(\$) 65	Surcharge - late filing fee or oath
Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
Account Name FULWIDER PATTON	1053	130	1053	130	Non - English specification
The Commissioner is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
Charge any additonal fee(s) during the pendency of this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner
Charge fee(s) indicated below, except for the filing fee	1051	110	2254		action
to the above-identified deposit account.	1251	110 410	2251	205	Extension for reply within first month
FEE CALCULATION	1252		2252		Extension for reply within second month
1. BASIC FILING FEE	1253	930	2253		Extension for reply within third month 930.00
Large Entity Small Entity Fee Fee Fee Fee Description		1,450	2254		Extension for reply within fourth month
Code (\$) Code (\$) Fee Paid	l .	1,970	2255		Extension for reply within fifth month
1001 750 2001 375 Utility filing fee 750.00	1401	320	2401		···
1002 330 2002 165 Design filing	1402	320	2402	160	
1003 520 2003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing
1004 750 2004 375 Reissue filing	1451	1,510	1451	1,510	Petition to institute a public use proceeding
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable
SUBTOTAL (1) (\$) \$750.00	1453	1,300	2453	650	Petition to revive - unintentional
2. EXTRA CLAIM FEES FOR UTILITY AND	1501	1,300	2501	650	
Fee from	1502	470	2502	235	Design issue fee
Extra Claims below Fee Paid	1503	630	2503	315	Plant issue fee
Total Claims 25 -20** = 5 X 18.00 = 90.00 Independent 4 - 3** = 1 X 84.00 = 84.00	1460	130	1460	130	Petitions to the Commissioner
Independent	1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment pet property (times number of properties)
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	(37 CFR § 1.129(a)) For each additional invention to be examined
1203 280 2203 140 Multiple dependent claim, if not paid	1010	750	2010	3/3	(37 CFR § 1.129(b))
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801		Request for Continued Examination (RCE)
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application
and over original patent	Oth	er fee (specify)	
SUBTOTAL (2) (\$) \$174.00					
**or number previously paid, if greater, For Reissues, see above	*Red	duced b	y Basic	Filing	Fee Paid SUBTOTAL (3) (\$) \$930.00
SUBMITTED BY					Complete (if applicable)
Name (Print/Type) Cunther O. Hanke, Fig.		Registr	ation N	0.	32 989 Telephone (310) 924 5555

(Attorney/Agent) (310) 824-5555 Signature 7,2003 Date April

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on April

Gunther O. Hanke, Esq., Reg. No. 32,989

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

Inventors:

Schaible et al.

Serial No.

09/458,354

Filed:

December 9, 1999

For:

CATHETER WITH A

TRANSPARENT SHAFT

Examiner: Michael M. Thompson

Group Art Unit: 3763

Client ID/Matter No. ACSC 60419 (1335P)

Express Mail No. EV 131072827 US

April 7, 2003

PRELIMINARY AMENDMENT

Box: CPA

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

3700 MAIL ROOM

This Amendment is responsive to the final Office action of October 23, 2002, the response for which is due April 23, 2003 with a three month extension of time. Please amend and reconsider the above-referenced application. A three-month request for extension of time to file is being filed concurrently herewith.